CONTROL 5451ems \$118,888.00

	Corporate Overview	
2	RFP Methodology Compliance Matrix & System Design	
3	Pricing and Equipment and Optional Items	
4	Terms and Conditions and CSI Sales & Service Agreement	
5	Warranty	
6	Product Literature	
7	References	
	NA	



# Control Systems. The Corporate Profile

Control Systems, Inc. specializes in the design, sale and service of access control, CCTV systems and parking control systems. From our establishment over twenty-one years ago, we have grown to a firm with operations in New England, New York, New Jersey, and the Washington, D.C./Baltimore area. The growing list of satisfied customers includes property management, corporate clients, municipalities, hospitals, parking management firms and colleges/universities.

Our technical expertise includes software design, system design and layout, and technical equipment repair. Control Systems, Inc. provides systems integrations for parking and revenue control systems, building access control, closed circuit television systems (CCTV), and pre-fabricated guard/attendant booths. We represent major manufacturers in these industries and our technical support includes twenty-four hours on-call availability and response.

As a premier provider of access control and security systems for the Northeast and Mid-Atlantic regions of the United States, Control Systems, Inc. enjoys continued steady growth that comes from our ability to maximize the revenue and operations of our clients.





SOFTWARE HOUSE





# **Proposal**

Date:

**Customer Signature** 

Page 1 of 2

"TECHNOLOGY FOR TRANSPORTATION & SECURITY"

Date: January 25, 2011

TO: Town or Rye 10 Pearl Street Rye, New York 10573

Proposed by: \_

Michael DeLorenzo

Sheraton Bradley PARCS Upgrade October 2007

Proposal No.: 502888

PROJECT LOCATION:

Rye Town Park Forest Avenue Rye, New York 10573

# Furnish & Install a New Parking & Revenue Control System For the Rye Town Park Parking Lot and Beach Access Points

#### BASE PROPOSAL Description Quantity 3 Federal APD G90CD Barrier gate w/10-foot wood arm - yellow, white or silve 3 RD No-resettable counters for gates 1 Federal APD Gooseneck Reader Pedestals - white, yellow or silver color 1 Zip Park Server Platform 5 ZipPark Pont-of Sale Fee Computers 2 Zip Park Gate Controllers - for entry lanes only 5 Zip Park Credit Card Modules 3 Viking E30 Intercom Station - telephone autodialer 1 Viking Line Consolidator 2 Viking Relay Cards 6 Saw Cut Detector Loops 1 Material and freight 1 Laborto install, program and train TOTAL BASE PRICE \$ 118.888.00 NOTES: 1) See important alternate system items on next page! 2) This work will be performed during regular business hours. Temporary lane closures may be required. 3) This proposal is based on the reuse of the existing RTP wireless network infrastructure. If this network is not available for use with the new system, additional costs will be required for this system.

20 Hurlbut Street – West Hartford, CT 06110 Phone 860-956-9700 Fax. 860-956-9707 Toll FREE: 1-800-765-1920

Accepted by:



# **Proposal**

"TECHNOLOGY FOR TRANSPORTATION & SECURITY"

Michael DeLorenzo

Sheraton Bradley PARCS Upgrade October 2007

Date: January 25, 2011	Proposal No.: 502888
TO: Town or Rye 10 Pearl Street Rye, New York 10573	PROJECT LOCATION: Rye Town Park Forest Avenue Rye, New York 10573
<u>Alternate</u>	System Items
1) Add two(2) pre fabr	icated cashier booths \$ 34,500.00
concrete, conduit a * does not include o to main building. If 3) Add second-year ex	rork including and not limited to excavation, and cable. \$ 76,000.00 excavation and data connection from booths this is required, add \$17,800.00 to site work.  Extended warranty \$ 16,200.00 ve maintenance on gates at two times during
Equipment deliver	eline for project: y and installation approximately six-eight of order and deposit.
	Accepted by: Date:
Proposed by:Michael Del orenzo	Accepted by: Date: Date:

Page 2 of 2



#### RYE TOWN PARK REVENUE COLLECTION SYSTEM

proposals a signed statement which sets further in detail the reasons therefore. Where (1) (a), (b) and (c) have not been complied with, the proposals shall not be considered for award nor shall any award be made unless the Town Attorney, or its designee, determines that disclosure was not made for the purpose of restricting competition.

- 3. The fact that a Submitter has published price lists, rates, or tariffs covering items being procured, has informed prospective customers of proposed or pending publication of new or revised price lists for such items, or has sold the same items to other customers at the same prices being proposals, does not constitute, without more, a disclosure within the meaning of paragraph 1 above.
- 4. Any proposals hereafter made hereunder by a corporate Submitter for work or services performed or to be performed by, goods sold or to be sold, where competitive bidding is required by statute, rule regulation, or local law, and where such proposals contains the certification referred to in paragraph 1 above, shall be deemed to have been authorized by the Board of Directors of the Submitter, and such authorization shall be deemed to include the signing and submission of the proposals and the inclusion therein of the certificate to non-collusion as the act and deed of the corporation.

Dated 1/24/2011
Control System Lice.
Legal Name of Person, Firm or Corporation.

(Seal of Corporation)

20 No./6.1 Steet

West Month Comporation

Business Address of Person, Firm or Corporation

By:

Signature



#### RYE TOWN PARK REVENUE COLLECTION SYSTEM

## 7. MINORITY AND WOMEN-OWNED BUSINESS CERTIFCATIONS:

In order to monitor minority and women-owned business enterprise (MWBE) participation in the Town of Rye's solicitation and procurement processes, we request that you answer the questions below. If you do not answer the questions, we will assume that you do not wish to be considered a minority and/or women-owned business.

A minority-owned business is defined as a business that is 51% or more owned and controlled in a substantial and continuing manner by people who are eligible minorities or, in the case of a publicly owned business, where 51% or more of the voting shares of the corporation are owned by people who are eligible minorities.

Eligible minorities are defined as Blacks, Hispanics, Asians, American Indians, Eskimos and Aleuts.

A women-owned business is defined as a business that is 51% or more owned and controlled in a substantial and continuing manner by women, or in the case of a publicly owned business, where 51% or more of the voting shares of the corporation are owned by women.

Are you a Minority-Owned Business?	Yes	No 💹		
Are you a Women-Owned Business:	Yes 🗌	No 🔀		
What Minority Group(s) are you?				
What percentage of ownership or voting power in shares of your business do Minorities and/or Women own?				

Please identify, by name, Minority/Women owners of your business and ownership percentage of each:



## RYE TOWN PARK REVENUE COLLECTION SYSTEM

## ALL SUBMITTERS MUST COMPLETE AND SIGN:

NON-COLLUSIVE PROPOSALSDING CERTIFICATION SUBMITTER INFORMATION
Submitter to provide information listed below: (Please print)
Submitter Address CONTRUL SYSTEMS, FNC-  30 HURL BUT STREET  WEST HARTFORD, CT 06/10
Federal Identification No.: 06-1340326  Name of Contact Person: MICHAEL DELORENTO
Name of Contact Person: MICHAEL DELORENTO
Phone # of Contact Person: 860 -956 -9700, × 403
If Submitter is a Corporation:
President's Name & Address: BARRY LA ZOWSKI 20 Worked Street by
Secretary's Name & Address: Ret Lezowski //
President's Name & Address:  BARY LA ZOWSKI 20 While I Street by Secretary's Name & Address:  Lezawski  Treasurer's Name & Address:  Lezawski
If Submitter is a Partnership:
Partner's Name & Address:
Partner's Name & Address:
If Submitter is a Sole Proprietorship:
Owner's Name & Address:



## RYE TOWN PARK REVENUE COLLECTION SYSTEM

7.	SIGNATURE: All Submitters must append the following to the proposal, and sign, date, and enter their Federal Employer Identification Number, as per below:		
	M = 0.0		
	Signature: Date: Date:		
	Print: MICHAGE DEWNENDO Title: REGIONAL SALES MG		
	COMPANY NAME: CONTROL SYSTEMS, FUC.		
	COMPANY ADDRESS: DO HURLBUT STREET		
	WEST HARTFORD, CT 06110		
	PHONE: 860-956-9700, x 403		
	EMAIL ADDRESS: MICHAELD @ CSIGO. COM		
	FEDERAL EMPLOYER IDENTIFICATION NUMBER 06-1340326		
	(Must be supplied)		

See attached Google Map of entire Park - Addendum A



## TERMS AND CONDITIONS

### **Price Includes:**

- □ Installation Note: work to be performed during regular business hours. Temporary lane closures may be required.
- \* Required site work is alternate item
- System design layout
- Programming
- Training
- Freight

## **Price Does Not Include:**

- Excavation, concrete or asphalt construction or repair
- □ Conduit or electrical power 110vac required for equipment
- Cable system
- Telephone circuit required for intercom system.
- Network interface
- □ Fire alarm interface
- PLA Labor Rates, permits, bonds or sales tax

Terms: 60% Due Upon Acceptance, 30% Due Upon Delivery of Equipment and the Balance is Due Thirty Days after Completion of Job.

NOTES: 1) Control Systems, Inc. requires all high voltage to be derived from "clean power", within +/- 5% deviation. We require that the electrical power sources be certified and/or tested prior to installation of our equipment. If you cannot have the power tested with proper certification, Control Systems, Inc. can do all necessary testing at additional cost.

## THIS PROPOSAL IS VALID UNTIL MARCH 30, 2011

**CORPORATE OFFICE NEW JERSEY OFFICE** DC OFFICE

◆20 Hurlbut Street

♦West Hartford CT 06110

◆Tel. (860) 956-9700

◆Fax. (860) 956-9707

◆2300 South Clinton Ave ◆S. Plainfield NJ 07080 ◆12202 Distribution Place ◆Beltsville MD 20705

♦Tel. (908) 822-8550 ♦Tel. (301) 595-4052 ♦Fax. (908) 822-8870

**TOLL FREE** 

◆Fax. (301) 595-4054



#### Sales and Service Agreement - Control Systems Inc.

SERVICES: Control Systems Inc. shall install, service, and warranty the system(s) as designed by Control Systems Inc. and approved by Customer. 1.

in accordance with Control Systems Inc.'s Proposal (attached).

INSTALLATION CHARGES: The Customer agrees to pay Control Systems Inc., its agents or assigns, the installation charge and, if applicable, the maintenance, and/or lease charge as listed in the Proposal, subject to the terms and conditions as listed in the Proposal and Sales and Service

INSTALLATION, MAINTENANCE, SERVICE: Customer hereby authorizes and empowers Control Systems Inc. to perform or cause to be performed the work necessary to fulfill the terms of this Agreement, including but not limited to installation, maintenance, inspection, testing, and repair of the systems on its premises. Such work shall be performed in a workmanlike manner in accordance with Control Systems Inc.'s standard practices and shall be completed in accordance with a mutually agreed upon schedule, unless stated otherwise in the Proposal. The obligation of Control Systems Inc. to provide service related to the maintenance of the system pertains solely to the items specified in the Bill of Materials as listed in the Proposal. Control Systems Inc. is not obligated to maintain, repair, service, replace, operate or assure the operation of any device, system, or property belonging to Customer or to any third party to whom such specified systems or components are attached, unless specifically agreed upon in the Proposal. In order to protect Customer from losses resulting from, damage to, or destruction of Control Systems Inc. systems, Customer shall include such systems in the coverage provided in its liability and fire insurance policies. Control Systems Inc. will provide service availability in accordance with the coverage requirements listed in the Proposal and defined under "coverage type" while the equipment is located on the premises upon which it was installed. The service to be provided is intended to keep the equipment in, or restore the equipment to, good working order. Unscheduled, on-call remedial maintenance is also to be provided by Control Systems Inc. under this Agreement as necessary. Service provided by Control Systems Inc. under this Agreement does not assure against, nor does Control Systems Inc. assume any liability for, interruptions in operation of the equipment covered by this Agreement. When covered by our Full Service Agreement, the service also includes preventative maintenance based upon the specific needs of the Individual equipment as determined by Control Systems Inc.'s technicians shall have full and free access upon their arrival to the equipment covered under this Agreement to Inc. to provide service related to the maintenance of the system pertains solely to the items specified in the Bill of Materials as listed in the Proposal.

ACCESS: Control Systems Inc.'s technicians shall have full and free access upon their arrival to the equipment covered under this Agreement to provide service thereon.

OWNERSHIP: For existing installations, the Customer represents that it is the owner of the equipment to be serviced under this Agreement, or, if not

the owner, has authority from the owner to include such equipment under this Agreement.

OPERATION: Customer represents and agrees to properly test and set the system on every closing and to properly turn off the system on each OPERATION: Customer represents and agrees to properly test and set the system on every closing and to properly turn off the system on each opening (if applicable); to test any detection device, or other electronic equipment designated in the Proposal prior to setting the system for closed periods and to notify Control Systems Inc. promptly if such equipment falls to respond to the test; to use the equipment properly and follow proper operating procedures (if customer requires Control Systems Inc. service); if Control Systems Inc. representatives are sent to Customer's premises in response to a service call or alarm signal caused by the Customer improperly following operating instructions or failing to close or properly secure a protected point, to pay an additional service charge at the prevailing rate per occurrence; and that all walls, doors, skylight, windows or other elements of the premises as now constructed or to be constructed are or will be placed and maintained in such condition, at Customer's expense, as to permit proper installation and operation of the system(s)

proper installation and operation of the system(s).

DELAYS - INTERRUPTION OF SERVICE: Control Systems Inc. shall not be liable for any delays, however caused, or for interruptions of service caused by strikes, ricts, floods, acts of God, loss of communication and or other signal transmission lines, or by any event beyond the control of Control Systems Inc. Control Systems Inc. will not be required to furnish service to Customer while such interruption shall continue.

- EQUIPMENT COVERED: Refer to attached Proposal or Rider "A," as applicable.

  EXCLUSIONS: Services to be provided by Control Systems Inc. pursuant to this Agreement do not include:
  - Repair of damage or increase in service time caused by failure to continually provide a suitable operating environment with all facilities as prescribed by Control Systems Inc. and/or the equipment manufacturer, including, but not limited to, the failure to provide, or the failure of, adequate and regulated electrical power, air conditioning or humidity control; or such special requirements as contained in Rider "A" or the a)
  - Repair of damage or increase in service time caused by use of the equipment for other than the ordinary use for which the equipment was b) designed or purpose for which it was intended.

Repair of damage, replacement parts (due to other than normal wear) or repetitive service calls caused by the use of unauthorized supplies or c)

Repair of damage or increase in service time caused by: accident, disaster, which shall include, but not be limited to, fire, flood, water, wind and lightning; transportation, neglect or misuse, alterations, which shall include, but not be limited to, any deviation from <your company>'s physical, mechanical or electrical machine design; attachments, which are defined as the mechanical, electrical or electronic interconnecting to d) non-Control Systems Inc. equipment and devices not supplied by Control Systems Inc.
Electrical work external to the equipment or accessories furnished by Control Systems, Inc.

Software Program Changes.



ADDITIONAL CHARGES: Unless otherwise specified in the Proposal, service charges for the system are based upon coverage as specified in the "hours of operation." Service performed outside this window, or as a result of the fallure of the Customer to adhere to the requirements as specified by either the manufacturer or outside the scope of the Agreement, shall be chargeable at Control Systems Inc.'s prevailing rates. Customer shall not tamper with, adjust, alter, move, remove, or otherwise interfere with equipment without Control Systems Inc.'s specific permission, nor permit the same by other Contractors. Any work performed by Control Systems Inc. to correct Customer's breach of the foregoing obligation shall be corrected and paid for by Customer at. Control Systems Inc.'s prevailing rates. Remedial maintenance due to Acts of God or events beyond the control of Control Systems Inc. shall be corrected by Control Systems Inc. and paid for by Customer in accordance with Control Systems Inc.'s prevailing rates. ADDITIONAL CHARGES: Unless otherwise specified in the Proposal, service charges for the system are based upon coverage as specified in the

Control Systems Inc. shall have the right to increase or decrease the periodic service charge provided above at any time or times after the expiration of one year from the date service is operative under this Agreement, upon giving Customer written notice thirty (30) days in advance of the effective date of such increase or decrease

LIQUIDATED DAMAGES - Control Systems Inc.'s LIMITS OF LIABILITY: It is understood that Control Systems Inc. is not an insurer; that insurance LIQUIDATED DAMAGES - Control Systems Inc.'s LIMITS OF LIABILITY: It is understood that Control Systems Inc. is not an insurer; that insurance for whatever reason or purpose and in whatever amount shall be obtained by Customer; fany is desired; that the sums payable hereunder to Control Systems Inc. by Customer are based upon the value of services offered and the scope of liability undertaken and such sums are not related to the value of property belonging to Customer or to others located on Customer's premises. Customer does not seek indemnity by this Agreement from Control Systems Inc. and specifically walves any rights for indemnity for any damages or losses caused by hazards to Customers, Invitees, Guests, or property. Control Systems Inc. MAKES NO WARRANTY, EXPRESS OR IMPLIED, THAT THE SYSTEMS IT INSTALLS OR THE SERVICES IT FURNISHES WILL AVERT OR PREVENT OCCURRENCES, OR THE CONSEQUENCES THERE FROM, WHICH THE SYSTEMS AND SERVICES ARE DESIGNED TO DETECT. Customer agrees that Control Systems Inc. shall not be liable for any of Customer's losses or damages, irrespective of origin, to person or property, whether directly or indirectly caused by performance or non-performance of obligations imposed by this agreement or by negligent acts or omissions of Control Systems Inc., its agents or employees. The Customer does hereby waive and release any rights of recovery against Control Systems inc. that it may have hereunder. It is agreed that it is impractical and impossible to fix actual damages which may arise from situations where there may be a failure of services provided, due to the uncertain value of Customer's property or the property of others kept on the protected premises which may be lost, stolen, destroyed, damaged or otherwise affected by occurrences which the system is designed to detect or avert. Due to the inability of Control Systems Inc. to establish a causal connection between systems or service problems and Customer's possible loss, it is further agreed that if Control Systems Inc. to establish a loss, it is further agreed that if Control Systems Inc. should become liable for any losses or damages attributable to a failure of systems or services in any respect, its total liability to Customer shall be limited to \$250.00, which the Customer agrees is reasonable. The payment of this amount shall be Control Systems Inc.'s sole and exclusive liability regardless of the amount of loss or damage incurred by the Customer. No suit or action shall be brought against Control Systems Inc. more than one (1) year after the accrual of the cause of action therefore.

Since it is agreed that the Customer retains the sole responsibility of the life and safety of all persons in the protected premises, and for protecting against losses to his own property or the property of others in the protected premises, Customer agrees to indemnify, defend and hold harmless Control Systems Inc. from any and all such claims and lawsuits including the payment of all damages, expenses, costs, and attorney fees incurred by its equipment or services in any respect, alleged to be caused by the improper operation of the system, whether due to malfunctioning or non-functioning of the system, or by the negligence, active or passive, of Control Systems Inc.

- RENEWAL: The Service Agreement portion of these conditions is self-renewing for the term provided herein and at the prices in effect as of the date of renewal unless modified or canceled by either party in writing not less than thirty (30) days prior to the expiration date of this Agreement.

  TERMINATION/PAYMENT: Control Systems Inc. has the option to terminate this agreement for cause should any payment due from Customer to Control Systems inc remain overdue for a period of more than thirty (30) days. Should Control Systems Inc. elect to exercise such cancellation option, said exercise shall be in writing, sent by certified mail, return receipt requested, and such cancellation shall be effective upon receipt. Invoices not paid when due will be subject to interest at the rate of 1.5% per month (18% per annum) or the maximum legal rate, whichever is lower, on all unpaid balances from the date the account became overdue. If the invoice is not paid when due, purchaser agrees to pay all costs of collection, including
- attorney's fees and court costs, whether incurred in or out of court, on appeal, in arbitration, in bankruptcy court, or in any insolvency proceedings. SUCCESSORS: The Agreement is not assignable by Customer except upon the written consent of Control Systems Inc., which consent will not
- SUCCESSORS: The Agreement is not assignable by customer except upon the winter consent of control systems inc., which constitution in the superscription of the winter constitution and the providing of services by Control Systems inc. to Customer as described herein. Nothing in this Agreement is to be construed as creating a lease or a leasehold agreement between the parties. This Agreement is not binding unless approved in writing by an authorized representative of Control Systems inc. If approval is not obtained, the only liability of Control Systems inc. shall be to return to Customer the amount, if any, paid to Control Systems inc. upon the signing of the Agreement by its Sales Representative. This writing, together with any individually signed acceptance of Proposals, rider, other attachments pertaining to this Agreement is intended by the parties as the final expression of their agreement with respect to the subject matter contained herein and also as the complete and exclusive statement of the terms and such Agreement, notwithstanding any prior, contemporaneous or subsequent purchase order or other document relating to said subject matter. There is no course of dealing or usage of the trade what would supplement or conflict with its terms. This Agreement may only be amended in writing signed by both parties.
- JURISDICTION: the laws of the State of Connecticut will govern This Agreement.



# WARRANTY

#### WARRANTY

Control Systems, Inc. agrees to warranty this installation (or its products) to the original purchaser to be free from defects in material and workmanship under normal use during the warranty period. This period shall be as follows: **Materials:** 

Products will be repaired or replaced, at our option, without charge for a period of one (1) year.

Labor will be included in the warranty for a period of one (1) year.

**Warranty Service:** 

Is only available during regular business hours, defined as Monday through Friday, 8:00 AM through 4:00 PM, holidays excluded. Warranty service, if requested, after regular business hours, will be billed at the prevailing time and material rates, including any overtime charges.

Warranty Period shall commence when customer has beneficial use of the system or completion of the system. Prior to the end of the initial warranty period, the customer can elect to purchase a preventive maintenance contract or a full service agreement. If the customer has not purchased any type of extended maintenance contract, Control Systems, Inc. will invoice customer at our standard time and material rates in effect at the time of the service request. The following items are not included in this warranty:

- 1. Consumables, including but not limited to, gate arms and related hardware, ribbons, print heads, tickets, paper stock, cards, bulbs, batteries and or uninterruptible power supplies, shear pins, and installation and /or delivery of the same.
- 2. Saw Cut Vehicle Detector Loops (due to environmental conditions or any potential site changes, i.e. asphalt pavement degradation, concrete failure, frost heaves, etc.)
- 3. Clearing of jams from tickets, paper, coins or bills
- 4. Devices including, but not limited to, fuses and/or power and or/lightning transient protectors/ suppressors, which are designed to fail in order to protect the system equipment.

<sup>◆2300</sup> South Clinton Ave

<sup>♦</sup>West Hartford CT 06110 ◆S. Plainfield NJ 07080

<sup>♦</sup>Tel. (860) 956-9700 ♦Tel. (908) 822-8550

<sup>+</sup>Fax. (860) 956-9707 +Fax. (908) 822-8870

<sup>◆12202</sup> Distribution Place ◆Beltsville MD 20705

<sup>♦</sup>Tel. (301) 595-4052

<sup>◆</sup>Fax. (301) 595-4054



#### Warranty continued

- 5. Malfunctions resulting from acts of God, collision, vandalism, misuse, electrical surges, or power failure, improper installation of ribbons by customer or the use of non manufacturer approved supplies.
- 6. Programming of equipment and computers due to rate changes, power outages, time and date changes, or data loss or corruption.
- 7. Computer Software
- 8. Upgrades for Software or Firmware
- Training of personnel responsible for operating the equipment, system and software.

Control Systems Inc. will repair or replace at our choice and expense, any defective product for this warranty period. Work will be performed (as depot services) on site or via remote services. This warranty extends only to the original purchaser. This warranty is void if the customer attaches any feature or device to any product without advance written consent or approval from Control Systems, Inc. This warranty will also be void if warranted equipment is serviced by a non Control Systems Inc. authorized organization. There are no other warranties, expressed or implied. In no event shall Control Systems, Inc. be liable for any loss of profits, or any indirect or consequential damages arising out of any such defect in material or workmanship.

Prior to the end of the initial warranty period, the customer can elect to purchase a preventive maintenance contract or a full service agreement. If the customer has not purchased any type of extended maintenance contract, Control Systems, Inc. will invoice customer at our standard time and material rates in effect at the time of the service request.

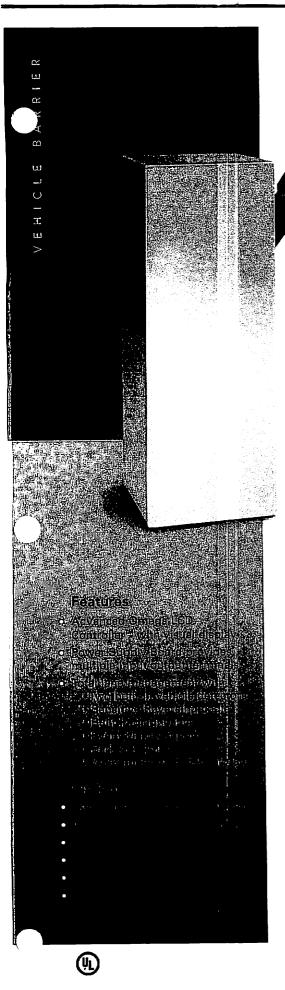
<sup>♦</sup>West Hartford CT 06110 S. Plainfield NJ 07080

<sup>◆</sup>Tel. (860) 956-9700 ♦Tel. (908) 822-8550

<sup>+</sup>Fax. (860) 956-9707 ◆Fax. (908) 822-8870

DC OFFICE

<sup>◆</sup>Tel. (301) 595-4052



# Parking Barrier Gate

G-90 CD Series

#### Design and Function

The G-90 CD Series barrier gate provides microcomputer intelligence, multiple programming options and on-board controls for total lane management.

#### **Protect Your Investment**

The G-90 CD Series continues the tradition of high quality barriers that you depend on from Federal APD. The gate is extremely durable in the harshest environments. Its heavy-gauge aluminum cabinet is armored with a weather-resistant finish to keep your installation looking clean and new for years of rust-free service.

#### Omega LCD Controller™

The heart of this gate is the Omega LCD Controller™. This fully integrated controller provides a systems approach for convenient, accurate and cost-effective lane management.

#### Lane Configuration

The G-90 CD Series can handle any type of lane configuration possible – including reversing lanes and lanes with three vehicle detectors – with software options embedded into the unit's Configuration Module. This factory programmed microcontroller plugs into the power board and defines the software options used in the gate.

#### Counts You Can Count On

The G-90 CD Series allows you to design an on-board information center with counting functions integrated into a single self-contained device. The controller's software logic integrates optional counting functions such as resettable and nonresettable totalizing counts, single and dual differential counts, hourly counts and a host of statistical counts. These counts can be viewed on the controller's visual display and are accessed by the menudriven keypad.

#### Vehicle Detectors

Three integrated and automatically self-tuning vehicle detectors are available. These high-speed detectors provide a sensitive tailgating recognition system that is capable of recognizing two separate vehicles traveling over a detector loop simultaneously. Diagnostic and metering tools are also built into the controller.

#### Sensitive Reversing Logic<sup>™</sup>

An advanced, maintenance-free safety and monitoring system is designed into every gate: Sensitive Reversing Logic™ (SRL). This system provides safer gate operations by instantly sensing gate arm obstructions, limit switch failures, and gate arm position – without the use of electromechanical systems. The SRL sensing system also features self-tuning capabilities.



Omega LCD Controller™



Freedom for Control

# Parking Barrier Gate Specifications

#### **Features**

Omega LCD Controller™ provides all logic control and monitoring functions

- 11 digital inputs
- 14 outputs, 1A at 24VDC/VAC
- 16 character LCD display and a keypad to perform programming, send commands and monitor lane operations
- Two integrated, self-tuning loop detectors, third optional
- Logic for one-way lanes, two-way lanes, operations with automatic ticket dispensers, push-button ticket dispensers, card locks and token units. Is easily field programmable through the use of DIP switches or keypad buttons Maximum counting accuracy
- Stores successive vend inputs of any type and sequentially processes each vend
- LED indicator lights provide operational status of detectors and controller
- Configuration Module (a 20-pin, 8-bit, fully static, EPROM/ROM based microcontroller) defines available software options
- Diagnostic mode facilitates on-site testing of loop detectors, LCD keypad buttons, LCD display, internal clock, Configuration module, 115V power supply line voltage, Omega LCD communication ports, and I/O
- Sensitive Reversing Logic<sup>™</sup> (SRL)
   ensures gate arm automatically rises
   upon contact with any object during
   descent
- "AUTO-MANUAL" switch provided to test motor and limit switches or to raise arm manually
- UL Listed (Canada/U.S.)

#### **Electrical**

- input: 115VAC, 15A standard, 220V optional
- One (1) high voltage plug-in relay with two form C contacts, second relay optional
- 115VAC convenience outlet provided
- Built-in thermal overload switch protection

#### Mechanical

- Cabinet constructed of heavy-gauge aluminum, finished in a weatherresistant powder coat
- All reducers and motors mounted on a single 1/4" (6.25 mm) uni-bracket weldment for maximum strength in high load applications
- Gasketed door has flush-mounted, T-handle lock
- 1/3 HP, heavy duty, high output torque, 115VAC, single phase, instant-reversing motor.
- Cams allow adjustment of gate arm travel, no mechanical stops or braking devices required
- 15" W x 40" H x 15" D (381mm W x 1016mm H x 381mm D) with a flange arm height of 35.5" (902mm)



Freedom for Control

For more information federalapd.com 800.521.9330



Distributed by:



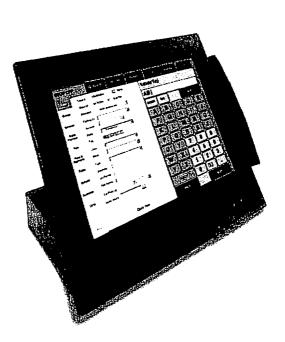
# IBM Sure500 Point-of-Sale





20 Hurlbur Street
West: Hartford, CT 06110
Toll Free: 877-ZIPPARK
(877-947-7275)

Phone: 860-956-2500 Fax:: 860-956-9707 Email: info@zippark.com



Complete control

ZipPark's zControl Point of Sale application does it all. With the ability to issue tickets, activate pre-printed tickets, track vehicle locations, cashier customers and provide access to zControl's robust reporting package, ZipPark's Point-of-Sale will automate your operations revenue control and improve efficiency.

Versatile, flexible touch technology

If you require a reliable, high-performance POS touch terminal in a small package, the IBM 500 is an excellent choice. With its advanced design, wide range of options and environmental hardening, you get the ideal touch terminal for any service environments.

Investment protection with growth opportunity

The new 500 models secure previous hardware investments by maintaining compatibility with your existing 500 models and I/O devices. The pluggable processor, multiple memory sockets, multiple I/O ports and a feature card slot provide you with upgrade options as your business grows.

#### SurePOS 500 Integrated Touch Terminal

The integrated 545 model provides a 15 inch touch display with a self-contained, integrated system unit that can accept other I/O devices. Model 545 provides a color touch display with active matrix technology.

The integrated 545 model uses IBM ThinkPad technology for attractive packaging and small footprint. Model 545 features a 2.53 GHz Intel Celeron D processor standard 512MB memory that is expandable to 2GB and a standard 80GB or higher hard disk drive.

High-speed 10/100 auto-sensing Ethernet LAN and SVGA support is also included. An optional, bi-directional, three-track magnetic stripe card reader (MSR) attaches to the side.

Available I/O ports include one powered 12v and one powered 24v USB ports, 7 standard PC USB ports, 1 powered RS-232 port and 3 standard, one RJ45 Ethernet port, PS/2 keyboard and mouse port. The MSR attaches directly to the touch screen and does not require a separate port.

A variety of I/O devices, including printers, cash drawers and displays, are available for attachment to the integrated system units.



20 Hurlbut Street West Hartford, CT 06110 Toll Free: 877-ZIPPARK

Phone: 860-956-2500 Fax: 860-956-9707 Email: info@zippark.com







Intermec symbol

#### Standard Features

**Processor** 

2.53GHz

(533MHz FSB)

Memory

Standard (DIMM)
Maximum (DIMM)

512MB 2GB

Video Memory

Up to 128MB

(shared w/sys memory)

Standard

80GB or greater

Serial ATA 2

LAN (onboard)

Hard Disk Drive

10/100 autosensing

Yes

**Ports** 

Powered USB (12v) 1
Powered USB (24v) 1
Standard PC USB 7

RS-232 1 powered 3 std.

Parallel 0

PS/2 keyboard/mouse 1
RJ45 Ethernet 1
Secondary Video S/VGA

Cash drawer (24v)

17" LCD

Active Infrared

Spillproof, back light

tilt adjustment

Yes

**Expansion Slots:** 

PC Card Slot 0
Wireless Kit 1

Independent Second Video

Yes

Operating system

Windows XP Professional Edition Yes

Dimensions (W/D/H) and weight

Inches 15.84x13.2x15.93 mm 402x335x405

Weight 32lbs/14.55kg



## <u>Reference List</u>

Control Systems, Inc. has considerable experience in designing and installing integrated parking and revenue control systems.

Our office locations cover the geographic territories extended from New England, NY/NJ Metro Area and South to Maryland, Washington, D.C. and Northern Virginia.

We have many examples of standard and mixed-use facilities for parking garages and surface lots. This experience ranges from Yankee Stadium, Stewart International Airport, the City of New York, the City of New Haven, many healthcare institutions, colleges/universities, commercial offices and retail locations.

As brief reference list is included and additional references are available on request.

Stewart International Airport Newburgh, NY Lee A. Wright 845-567-1569

CT Convention Center Hartford, CT Paul Freimuth 860-728-2598

Wal Mart Garage White Plains, NY Marcelo Rivera 914-997-4155

New Haven Parking Authority New Haven, CT James Boczar 203-946-8935 Yankee Stadium Bronx, NY Maxwell Schwed 212-916-3483

Memorial Hermann Medical Center Houston, TX Jack Johnson 713-704-6527

St. Francis Hospital Poughkeepsie, NY William Bowers 845-431-8122

Greenwich Hospital Greenwich, CT Mark Larobina 203-863-3229



# Mobile Point of Sale

©n Demand Ticket Issuance

Mobile Cashiering

Damase Trackins

## ZIPPARK, INC.

20 Hurlbut Street
West Hartford, CT 06110
Toll Free: 877-ZIPPARK
" (877-947-7275)

Phone: 860-956-2500 Fax: 860-956-9707 Email: info@zippark.com





#### **An Industry First**

Our handheld point-of-sale computer is yet another first in the industry from ZipPark. A first in mobility, a first in versatility, a first in functionality. Never before have you been able to **issue tickets and cashier customers** all on a compact, lightweight handheld.

#### Real-Time All the Time

The handheld has a built-in wireless network card and the capacity to communicate over a wireless network (802.11b) so you are always live, always real-time. That means when you issue tickets there are no gaps in ticket numbers, even if your operation uses several handhelds and desktop point-of-sale computers at the same time. It also means that you'll know immediately if a vehicle is in passback, if a patron is a transient or monthly parker, and you'll know exactly how much to charge the patron when they exit.

So, stay in front of your customer by going mobile with our handheld point-ofsale computer.

#### Quick, Easy and Powerful

We designed our handheld zControl software from the ground up with two things in mind: Leverage the powerful capabilities of our world-class desktop zControl parking management software, and make it as quick and easy as possible for you to get the job done.

#### A Full-Featured POS in Your Hand

- License Plate Recogintion. Provide VIP treatment with the ability to greet returning patrons by name. The patron's vehicle information will automatically populate speeding up the exchange.
- Issue tickets. Complete, individualized, multi-part, and durable. Collect as much or as little information about your customer and their vehicle. And then, with a single screen-tap, print the ticket. 2-part, 3-part, 4-part or even 5-part. You decide.
- Print ZipTickets if you don't have time (or the need) to collect information about the customer. A single screentap is all it takes. No more stacks of tickets lying around so there is less chance of abuse.
- Pre-print ZipTickets and then, when a customer arrives, simply scan a ZipTicket and enter as much or as little information about the customer as you want. Your customer is on his way fast.
- Cashier Customers. Simply scan the barcode on the
  customer's ticket with the built-in scanner. zControl
  instantly calculates the fee due and displays it on the
  handheld for you and the customer. With a tap of the
  screen you can apply validations, take a detailed look at
  how the fee was calculated, and apply a cash payment
  or swipe a credit card and have the customer sign right
  on the screen.

#### The Choice is Yours

Because zControl is written for handheld computers running the popular Microsoft Windows for Pocket PC, you choose from many devices the one that is best for you.

If durability is important choose a ruggedized device from Intermec or Symbol, the two world leaders in barcoding and data collection technologies.



20 Hurlbut Street West Hartford, CT 06110 Toll Free: 877-ZIPPARK (877-947-7275)

Phone: 860-956-2500 Fax: 860-956-9707 Email: info@zippark.com









#### **Issuing Tickets**

Simply select the vehicle's state from a list with a single tap on the screen. To make things even faster, your most commonly used states are at the top of the list. Then type the tag and tap the Search button.

zControl tells you whether the patron is a transient (as shown here) or if they have an account with you.

If they are a return customer, most of the information is filled in for you.



If the vehicle has damage you'd like to record, this screen makes it quick and easy.

Simply tap the areas of the vehicle that are damaged and a drop down box will appear indicating a list of damages.

Tap the Print button (shown on the screen above) when you are ready to issue the ticket. Our fast wireless printers will print a multi-part ticket in just a few seconds!

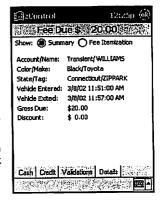


#### Cashiering Customers

Use the handheld's built-in barcode scanner to scan the customer's ticket. zControl instantly calculates the fee due and displays it prominently at the top of the screen.

The Details Tab, shown here, lists important information about the transaction and how the fee was calculated.

The Fee Itemization option shows even more detail, particularly if the visit crossed time zones.



Record the customer's cash payment or swipe the customer's credit card.

With zControl's payment processing module, credit card charges can be authorized in as little as 3 seconds or you can choose to batch authorize transactions at the end of the day.

When the payment is complete, a detailed receipt prints to a wireless portable printer worn on your belt.

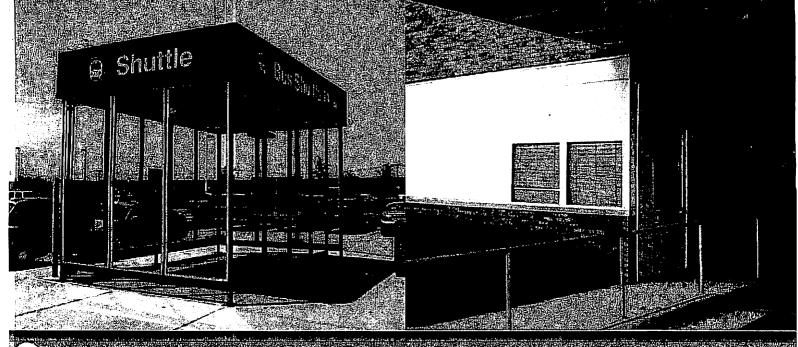
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SECURITY AND PARKING PRODUCTS

BUILDING SYSTEMS

**MEZZANINES** 

SHELTERS MODULAR



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# MHIGOMETTO PORTA-KING SECURITY AND PARKING PRODUCTS

Since 1969. Portal King has been in the business of designing and manufacturing high quality, innovative building solutions for the security and parking industry. From guard buildings and towers to parking booths—from shelters to garage office space, we have what it takes to support your applications from start to finish:

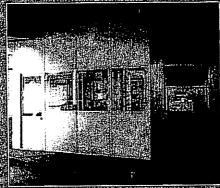
At Porta-King, we have the industry simost experienced team of designers, production and sales personnel on staff to ensure our products are built to your inqueneeds and specifications. Our iportable, buildings, protect, employees and requipment at Fortune, 500, companies government and military installations, alipoits industrial facilities, parking lots, and anywhere elseyour imagination takes you.

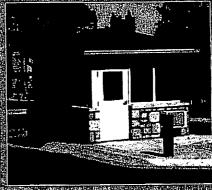
Our customers tell us time and against hat our diverse product line is what they like best about working with Poria-King Het us demonstrate how we can be the one stop alternative for your interior and exterior operations. Read on for application photos and descriptions of our preablicated buildings mezzanines shellers and modular systems. Visit us online at www.portaking.com to Jean even, more about the products and services weloffer.

### **TABLE OF CONTENTS PREFABRICATED GUARD BOOTHS & BUILDINGS** PARKING BOOTHS **MEZZANINES** 6-7 **GUARD TOWERS** PLATFORMS 8-9 SHELTER SYSTEMS TURNSTILE SHELTERS PAY-ON-FOOT SHELTERS **VALET SHELTERS** 10-11 MODULAR SYSTEMS GARAGE OFFICES











WEHAVE BEEN COMMITTED TO MANUFACTURING PRE-ENGINEERED BUILDING SOLUTIONS FOR THE SECURITY AND PARKING INDUSTRY FOR ALMOST 40 YEARS. PORTA-KING PRODUCTS ARE IN USE PROTECTING OUR CUSTOMER'S ASSETS AT THOUSANDS OF LOCATIONS IN THE U.S. AND AROUND THE WORLD."

# PREFABRICATED

Porta-King continues to set the standard for quality and superior designs. Headquartered in Earth City, Missouri, we have ten regional sales offices nationwide, including two production facilities in Missouri with more than 152,000 total square feet of operating space. Our centralized operation enables us to ship products economically and efficiently anywhere in the continental United States.

As highlighted below, we use three types of construction alternatives to give you a broad range of choices to fit your day-to-day, operational needs. The following pages further highlight the many applications and styles we manufacture that are both durable and modular.

#### **DURALUMINUM**

DA

Duraluminum prefabricated buildings use all anodized aluminum components. This sets us apart from other manufacturers who use mill finished aluminum or other materials that won't resist the elements as well as anodized aluminum finish.

#### DURASTEEL

Durasteel prefabricated buildings combine the strength of steel for long lasting durability with the beauty of seamless construction. Each Durasteel building is built to order and can be designed to include a virtually endless array of custom construction features.

#### **DURASTEEL PC**

DSPC

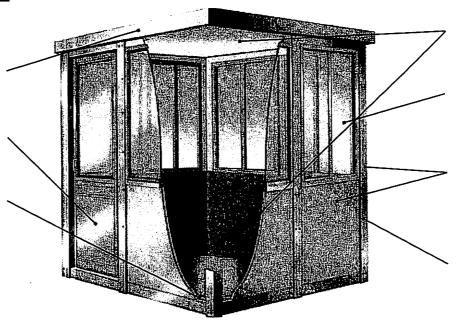
Durasteel PC prefabricated buildings were developed for our budget sensitive customers who prefer all steel construction. Although our PC series is more economically priced, many of the same custom options of our Durasteel building are still available.

#### DURALUMINUM

3" Overhang exterior roof with a weatherproof membrane.

High security 1 ¾" heavy duty aluminum swing or top-suspended sliding door.

1 ½" solid insulating floor structure with maintenance-free aluminum treadplate finished floor.



Insulated walls, ceiling and floor available.

Windows are standard and available as fixed or sliding type and feature 3/16" clear tempered safety glass.

Maintenance-free clear anodized aluminum structural components and exterior wall panels with 5-year warranty against oxidation.

Mechanically-fastened components to allow for field replacement of damaged panels.

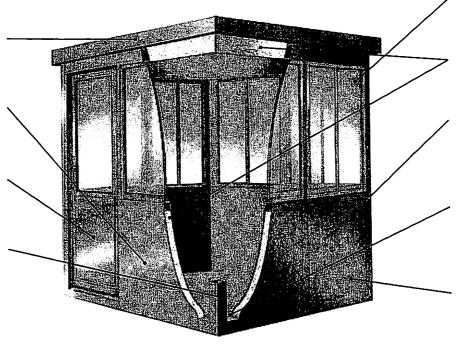
#### **DURASTEEL / DURASTEEL PC**

3" Overhang exterior roof with a weatherproof membrane.

(DS) Exterior and interior wall surfaces are flush, smooth and unbroken by visible seams or caulked joints.

High security 1 ¾" heavy duty aluminum swing or top-suspended sliding door.

Durable steel construction consisting of 2"x2"x.120 structural ASTM A500 Grade B welded steel tubing, 14 gauge exterior wall panels and 16 gauge interior wall panels.



Windows are standard and available as fixed or sliding type and feature 3/16" clear tempered safety glass.

Fully insulated walls and ceiling.

(DSPC) Exterior "pan construction" is mechanically fastened to allow for field replacement of damaged panels.

1 ½" Solid insulating floor structure with maintenance-free aluminum treadplate finished floor.

All steel surfaces are electrostatically painted with rust inhibitive epoxy primer and have a finish coat of air-dry industrial acrylic paint.

#### **GUARD BOOTHS AND BUILDINGS**

Our prefabricated design represents an economical, time-saving alternative, providing structures to meet the demands of virtually any security application:

- · Galvanized steel or anodized aluminum construction
- · Optional ballistic-rated construction (available on all models)
- · Trailer mounted units also available
- Factory plumbed or site-plumbed restroom fixtures

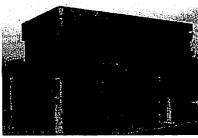
#### **PARKING BOOTHS AND BUILDINGS**

Porta-King structures arrive at your business location fully assembled and ready for immediate occupancy (including electricity):

- . Ten-year warranty for all exterior roofs
- · Off-load and anchoring service (available nationwide)
- Third-party and state certification
- · Custom design services at no additional cost



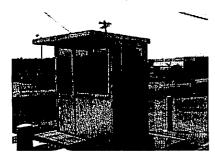
15'x10' Duraluminum with optional tinted glazing, extended roof overhang, integral factory plumbed ADA compliant Restroom and site installed security cameras.



14'x7' Durasteel with optional tinted butt-to-butt satellite glazed corners, sliding door with operable window, exterior lighting, integral ADA compliant restroom and site installed



10'x7' Dureluminum with standing seam pitched roof and integral restroom.



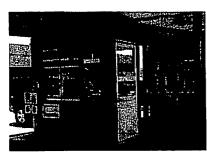
6'x4' Dureluminum with optional tinted glazing and extended roof overhang.



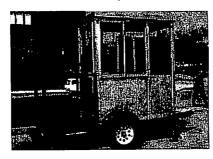
12'x6' Durasteel with custom rounded end, extended roof overhang with recessed can lights and high fascia and custom sliding doors.



311x8 Durasteel PC with integral visitors vestibule and 48" roof overhang, restroom, ducted heating and cooling system, custom painted stucco exterior finish, 18" high roof fascia with reveal and exterior floodlights.



8'x4' Durasteel with custom rounded front end and radius rear corners, custom swing door, optional tinted insulated glazing, extended height flush fascia and thru-wall transaction drawer.



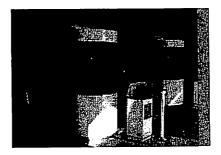
6'x4' Trailer mounted Duraluminum with rear platform, stap and handrail.



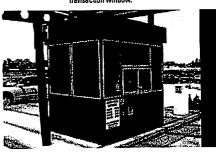
7'x5' Duraluminum with standing seam pitched roof, bullet resistant construction and custom top-suspanded transaction window.



8'x6' Duraluminum with two-tone paint, standing seem pitched roof, fectory adhered brick, incendescent spot lights, miniblinds and energy saving transaction windows in the sliding doors.



8'x4' Durasteel with custom double rounded ends, energyseving transaction window and optional tinted glazing.



7'x5' Durasteel with extended height fascie, optional tinted glazing, energy-saving transection window with integral speak hole and fascia mounted red/green lane indicator light.

GUARD

B00THS

PARKING

B00THS

# MEZZANINE SYSTEMS

Our PK Structures mezzanine systems are a cost-effective way to add pre-engineered height and perspective in order to elevate security personnel for an unrestricted view of your operations. Our pre-engineered design enables installation in a fraction of the time required for "fabricated-on-site" construction.

#### **GUARD TOWERS**

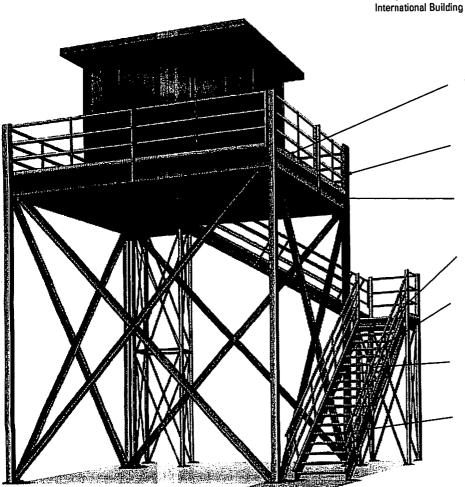
To optimize the observation capabilities of your security personnel we build guard towers that include:

- · Galvanized steel components to resist rust and corrosion
- Custom layout/design to meet virtually any application requirement
- · Third-party certification (available in all 50 states)

#### **PLATFORMS**

We manufacture platforms for a variety of military, government, institutional and industrial applications, offering:

- Single source design coordination to ensure a perfect fit with our prefabricated buildings
- The ability to elevate guard personnel for easy access to trucks and other large vehicles
- On-site support along with turn-key installation services (available nationwide)
- Stringent safety and structural standards as defined by the International Building Code



Variety of decking materials affording customers a wide range of decking applications.

Guardrails are fabricated in fully welded panels for strength and ease of installation.

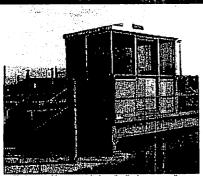
All members are structural beams and columns, not flimsy cold formed sections.

Freestanding landings for stairs allowing for future reconfiguration and movement.

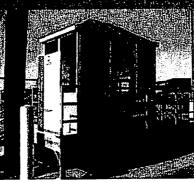
Stairs are factory welded providing one step installation instead of full field assembly of components.

All assembly hardware provided which prevents unnecessary trips to the hardware store.

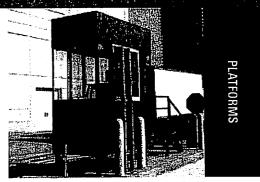
Entire project assembles in 30% to 50% less time than the competition.



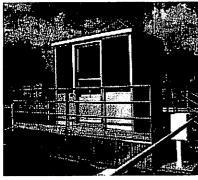
Platform position at entry/exit to distribution center allows guard to walk around for vehicle viewing and still have protection from the elements.



Parking lot security has increased viewing area from booth placed on special height platform.



Custom platform height provides truckers the ability to hand delivery tickets to mail yard security without leaving the truck.



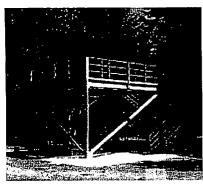
Guards can manitar supply area gates from an elevated booth.



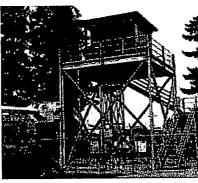
At the right height, facility guards can see inside trucks and other vehicles entering and leaving supply yard.



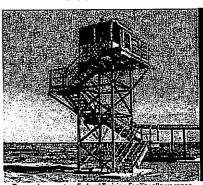
Galvanized steel construction protects this platform from harsh weather conditions to assure years of maintenance free service.



Tower et military installation gives guards visibility over a larger area than booth placed directly on the ground.



"Range Tower" at military installation provides excelled visibility for military operations officers.



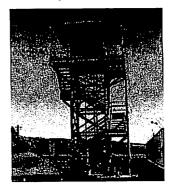
Tower placement on Federal Training Facility allows range master to view firing range and to see results from above without ground level obstructions.



Steel yard security officers have visibility over entire yard and rail facility.



Prison guards have increased view of work yard while protected from conflict.



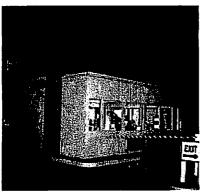
Guards at correctional facility needed elevated perimeter building for additional control.



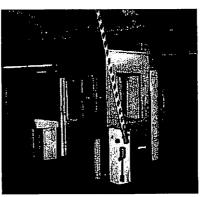
#### **GARAGE OFFICES**

Our modular systems can be erected efficiently and economically to shelter parking and security personnel in remote garage spaces. At Porta-King, we can:

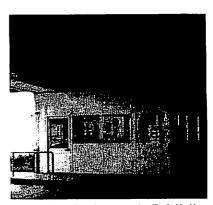
- · Assemble your garage office in a fraction of the time required for conventional construction
- Move or modify your garage office space with 100% recapture of the original materials investment
- · Incorporate optional ballistic-rated construction.
- · Include options for electrical units, HVAC and fire suppression systems.



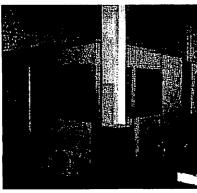
A custom painted exterior was added to make this combination modular garage office and cashier station easier for patrons to locate.



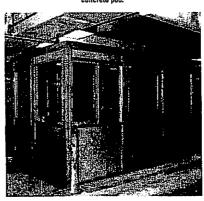
Modular walls were custom designed to create this parking attendant booth which fit perfectly onto this existing concrete pad.



The moduler penels used to construct the office inside this hospital parking garage were custom designed to fit under the existing cailing structure.



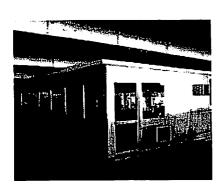
Modular walls were used in this previously used corner of this parking garage to create a clean, comfortable office space for security personnel.



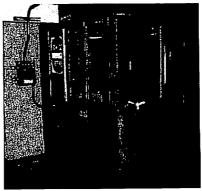
This modular attendant booth includes an optional diamond ambossed anodized aluminum exterior wall surface to provide years of maintenance-free service.



Bellistic rated walls were incorporated into this modular garage office to enhance security for personnel during off-peak hours of operation.



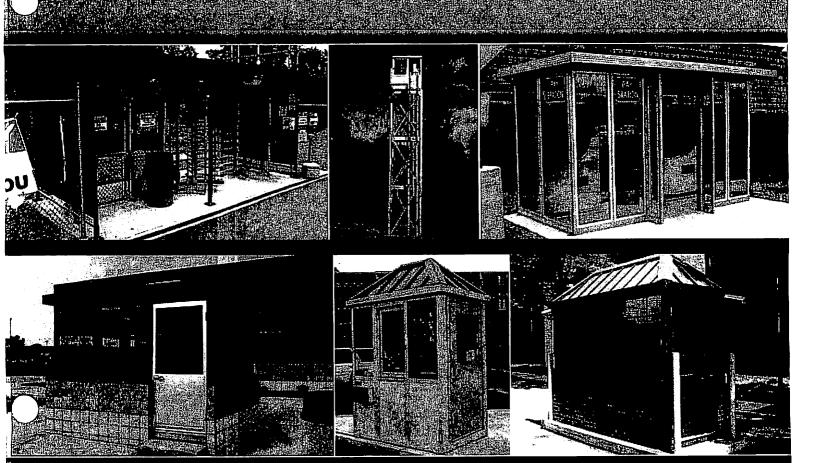
Our modular design allowed the owner of this parking garage to create a combination office and pay station at a considerable cost savings over a prefabricated or conventionally built structure.



Modular construction enabled this parking booth to be assembled on-site deep within this parking garage where limited ceiling clearance prohibited the use of a prefabricated booth.



The pre-engineered design of our modular wall systems enabled this car rental agency to construct their new rental office in a fraction of the time required for conventional construction.



# PULLDING SYSTEMS

ARE SHOHEONEDRIVEH EARTH CHTY MIRROURI 98045 HIJ (BOD) 284 5028 (TRICO) 281 285 JE JAEOGROPHAKING BOM TYWWY ROPTANIAC (COM